

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior claims, and listings of claims, in the application:

1. (Currently Amended): A remote control system for a game system comprising:
a transmitter transmitting a control signal with ~~[[a]]~~ first identification information; and
a movable machine remote-controlled on the basis of game operation data of the control signal transmitted from the transmitter when the first identification information transmitted with the control signal is coincident with ~~[[a]]~~ first identification information associated with the movable machine; and
a recording medium having first characteristic movable machine information providing rules for controlling ~~associated with~~ the movable machine recorded thereon, the recording medium existing independently of the transmitter and the movable machine, the first characteristic movable machine information including ~~[[a]]~~ second identification information uniquely specifying the movable machine, wherein
the transmitter comprises a first processor and first memory operable to:
~~a characteristic information recognition device recognizing~~ recognize the first characteristic movable machine information concerning the movable machine to be controlled, recorded on the recording medium, ~~[[;]]~~ and
~~a second identification information transmission device transmitting~~ transmit the second identification information obtained ~~[[by]]~~ from the recognized first characteristic movable machine information with the first identification information before starting to transmit the control signal with the first identification information, and
the movable machine comprises a second processor and second memory operable to:
access a storage device storing ~~[[the]]~~ second characteristic movable machine information including ~~[[a]]~~ the second identification information uniquely associated with the movable machine and including the first identification information, ~~[[itself;]]~~
receive the second identification information transmitted by the transmitter with the first identification information.

~~a discrimination device determining~~ determine whether remote control conducted by the transmitter that has transmitted the second identification information is allowed, depending on whether the received second identification information and first identification information are ~~[[is]]~~ coincident with the second identification information and first identification information stored in the storage device; and

~~a remote control prohibition device responsive to discrimination that the remote control is not allowed, prohibiting~~ prohibit control of the movable machine by the control signal after determining that the remote control is not allowed, even if the control signal with the first identification information coincident with the first identification information associated with the movable machine is received.

2. (Previously Presented): The remote control system according to claim 1, wherein the recording medium is detachably attached to the transmitter.

3. (Previously Presented): The remote control system according to claim 1, wherein writing into the recording medium is not conducted by users.

4. (Canceled).

5. (Previously Presented): The remote control system according to claim 1, wherein the movable machine comprises a remote control enabling device enabling the movable machine to be remote-controlled on the basis of the first identification information after the discrimination device has judged the remote control to be allowed.

6. (Previously Presented): The remote control system according to claim 5, wherein the movable machine comprises a discriminant determining whether the movable machine should operate on the basis of the control signal, and

the remote control enabling device enables the remote control on the basis of the first identification information, by controlling the discriminant.

7. (Previously Presented): The remote control system according to claim 5, further comprising:

a transmitter excluding device disabling the remote control conducted by another transmitter except for the transmitter enabled first by the discrimination device, even if the other transmitter is the transmitter to control the movable machine on the basis of the first identification information.

8. (Previously Presented): The remote control system according to claim 7, wherein the transmitter excluding device disables the remote control conducted by the other transmitter, by using information based on transmission timing of the control signal transmitted by the transmitter.

9. (Currently Amended): The remote control system according to claim 1, wherein the first characteristic movable machine information comprises information concerning control laws characteristic to the movable machine associated with the first characteristic movable machine information, and the transmitter comprises a control signal transmission device creating a control signal based on the control laws and transmitting the created control signal.

10. (Currently Amended): A movable machine for a game system moved by a control signal with [[a]] first identification information transmitted from a transmitter, when the first identification information transmitted with the control signal is coincident with [[a]] first identification information associated with the movable machine, the movable machine comprising a processor and memory operable to:

access a storage device storing characteristic information including [[a]] second identification information uniquely specifying the movable machine [[itself]] and including the first identification information;

receive the second identification information and the first identification information from the transmitter before receiving the control signal with the first identification information from the transmitter;

~~a discrimination device responsive to transmission of a second identification information specifying a movable machine to be controlled, transmitted from the transmitter, the discrimination device determining~~ determine whether remote control conducted by the transmitter that has transmitted the second identification information is allowed, depending on whether the received second identification information and received first identification information are ~~[[is]]~~ coincident with the second identification information and the first identification information stored in the storage device; and

~~a remote control prohibition device responsive to discrimination that the remote control is not allowed, prohibiting~~ prohibit control of the movable machine by the control signal after determining that the remote control is not allowed, even if the control signal transmitted with the first identification information coincident with the first identification information associated with the movable machine is received.

11. (Canceled).

12. (Currently Amended): The movable machine according to claim 10, wherein a ~~[[the]]~~ discrimination device determines whether the remote control conducted by the transmitter that has transmitted the second identification information is allowed, on the basis of information based on the characteristic information stored in the storage device and the received second identification information and first identification information.

13. (Currently Amended): A transmitter for a game system transmitting a control signal with ~~[[a]]~~ first identification information to remote-control a movable machine combined as a control object with the transmitter on the basis of first identification information, the transmitter comprising a processor and memory operable to:

~~a characteristic information recognition device recognizing~~ recognize characteristic movable machine information ~~of the movable machine~~ recorded on a recording medium existing independently of the transmitter and the movable machine, the characteristic movable machine information including second identification information uniquely specifying the movable machine; and

~~a second identification information transmission device transmitting~~ transmit ~~[[a]]~~ the second identification information obtained by the recognized characteristic movable machine information with the first identification information before starting to transmit the control signal with the first identification information, ~~the second identification information specifying the movable machine to be controlled.~~

14. (Currently Amended): A remote control system for a game system comprising:
a transmitter transmitting a control signal with ~~[[a]]~~ transmitter identification information;
~~[[and]]~~ a movable machine remote-controlled by game operation data of the control signal when the transmitter identification information therewith is coincident with ~~[[an]]~~ first identification information associated with the movable machine~~[[,]]~~; and

~~wherein the remote control system comprises~~ a recording medium having first characteristic movable machine information providing rules for controlling ~~associated with~~ the movable machine recorded thereon, the recording medium existing independently of the transmitter and the movable machine, the first characteristic movable machine information including movable machine specification information specifying the movable machine, wherein

the transmitter comprises a first processor and a first memory operable to:

~~a characteristic information recognition device recognizing~~ recognize the first characteristic movable machine information associated with the movable machine to be controlled; and

~~a movable machine specification information transmission device transmitting~~ transmit, before starting to transmit the control signal with the transmitter identification information, ~~[[a]]~~ movable machine specification information obtained from ~~[[by]]~~ the recognized first characteristic

movable machine information with the transmitter information before starting to transmit the control signal with the transmitter identification information, and

the movable machine comprises a second processor and a second memory operable to:

~~a storage device storing~~ store ~~[[the]]~~ second characteristic movable machine information including ~~[[a]]~~ the movable machine specification information uniquely specifying the movable machine associated with itself;

~~a discrimination device determining~~ determine whether remote control conducted by the transmitter that has transmitted the movable machine specification information is allowed, depending on whether the received movable machine specification information is coincident with the movable machine specification information stored in the storage device; and

~~a remote control prohibition device responsive to discrimination that the remote control is not allowed, prohibiting~~ prohibit control of the movable machine by the control signal after determining that the remote control is not allowed, even if the control signal with the transmitter identification information coincident with the identification information associated with the movable machine is received.

15. (Previously Presented): The remote control system according to claim 14, wherein the recording medium is detachably attached to the transmitter.

16. (Previously Presented): The remote control system according to claim 14, wherein the characteristic information comprises information concerning control laws characteristic to the movable machine associated with the characteristic information, and

the transmitter comprises a control signal transmission device creating the control signal based on the control laws and transmitting the created control signal.

17. (Canceled).

18. (Canceled).

19. (Canceled).

20. (Currently Amended): A transmitter for a game system transmitting a control signal with a transmitter identification information to remote-control a movable machine, the transmitter comprising a processor and memory operable to:

~~a characteristic information recognition device capable of recognizing~~ recognize characteristic movable machine information ~~of the movable machine~~ recorded on a recording medium existing independently of the transmitter and movable machine, the characteristic movable machine information including second identification information uniquely specifying the movable machine; and

~~a movable machine specification information transmission device transmitting~~ transmit, before starting to transmit the control signal with the transmitter identification information, ~~[[a]]~~ the movable machine specification information obtained by the recognized characteristic information; ~~the movable machine specification information specifying the movable machine to be controlled.~~